



01/12/01

Hon. Commissioner of Patents
Washington, D.C. 20231IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
REQUEST FOR FILING NATIONAL PATENT APPLICATION

Under 35 USC 111(a) and Rule 53(b)

PATENT APPLICATION

WITH SIGNED DECLARATIONNONPROVISIONAL
NON REISSUE
NON PCT NAT PHASEJc720 U.S. PTO
09/756172
01/12/01

Sir:

Herewith is the PATENT APPLICATION of
Inventor(s): GROENEVELD, Rogier H.M. et alTitle ABBE ARM CALIBRATION SYSTEM FOR USE IN
LITHOGRAPHIC APPARATUSAtty. Dkt.: PM 276593
M#P-0165.000 US
Client Ref

Date: January 12, 2001

including:

1. Specification: 18 pages (only spec. and claims) 2. ☐ Specification in non-English language
3. Declaration ☒ Original ☐ Facsimile/Copy ☒ Abstract 1 page(s); 16 numbered claims
4. ☒ Drawings: 4 sheet(s) ☐ informal; ☒ formal of size: ☒ A4 ☐ 11"
5. ☐ See top first page re prior Provisional, National or International application(s). ("X" box only if info is there and do not complete corresponding item 5 or 6). (Prior M# _____ SN _____)
6. AMEND the specification please by inserting before the first line: -- This is a ☐ Continuation-in-Part
☐ Divisional ☐ Continuation ☐ Substitute Application (MPEP 201.09) of:
6(a) ☐ National Appln. No. _____ / _____ filed _____ (M# _____)
6(b) ☐ International Appln. No. _____ filed _____
which designated the U.S., and that International Application ☐ was ☐ was not published under PCT Article 21(2) in English.--
7. ☐ AMEND the specification by inserting before the first line: -- This application claims the benefit of U.S. Provisional Application No. 60/ _____, filed _____ --
8. ☒ Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.
9. ☐ Prior application is assigned to _____

by Assignment recorded _____ Reel _____ Frame _____

10. FOREIGN priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in EUROPE (country)
11. _____

Application No.	Filing Date	Application No.	Filing Date
(1) 00300246.6	January 14, 2000	(2)	
(3)		(4)	
(5)		(6)	
(7)		(8)	
(9)		<input type="checkbox"/> See 3 rd page for additional priorities	

12. 1 (No.) Certified copy (copies): ☒ attached; ☐ previously filed (date) _____
in U.S. Application No. _____ / _____ filed on _____
13. Small entity status ☐ is not claimed; ☐ is claimed (Pre-filing confirmation required)
- 13(a) ☐ Attached: _____ (No.) Small Entity Statement(s) (since 9/8/00 small entity statement(s) not essential to make claim)
- 13(b) ☐ See NONPUBLICATION REQUEST under Rule 213(a) attached (PAT-258)

14. DOMESTIC/INTERNATIONAL priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1)		(4)	
(2)		(5)	
(3)		(6)	

15. ☐ This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application.

16. ☒ Attached: Preliminary Amendment

17. ☐ Preliminary Amendment:

THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

				Large/Small Entity		Fee Code
18. Basic Filing Fee				\$710/\$355	\$710	101/201
19. Total Effective Claims	16	minus 20 =	*0	x \$18/\$9 =	+ 0	103/203
20. Independent Claims	3	minus 3 =	*0	x \$80/\$40 =	+ 0	102/202
*If answer is zero or less, enter "0"						
21. If any proper multiple dependent claim (ignore improper) is present, add (Leave this line blank if this is a reissue application)				+ \$270/\$135	+ 0	104/204
22. TOTAL FILING FEE ENCLOSED =					\$710	
23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee				+ \$130	+ 0	139
24. If "assignment" box 8 is X'd, add recording fee				+ \$40	+ 40	581
25. <input type="checkbox"/> Attached is a Petition/Fee under Rule No.				+ \$130	+ 0	122
26. TOTAL FEE ENCLOSED =					\$750	

Our Deposit Account No. 03-3975

Our Order No. 81468

C#

276593

M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

**Pillsbury Winthrop LLP
Intellectual Property Group**

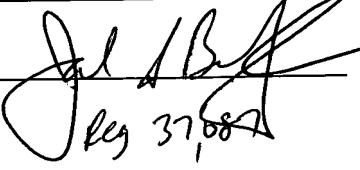
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NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments  Reg 37,682

APPLICATION UNDER UNITED STATES PATENT LAWS

Atty. Dkt. No. PM 276593/P-0165.010-US
(M#)

Invention: **ABBE ARM CALIBRATION SYSTEM FOR USE IN LITHOGRAPHIC APPARATUS**

Inventor (s): **GROENEVELD, Rogier Herman Mathijs
LOOPSTRA, Erik Roelof
BURGHOO, Jacobus
LEVASIER, Leon Martin
STRAAIJER, Alexander**

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This is a:

- ☐ Provisional Application
- ☒ Regular Utility Application
- ☐ Continuing Application
 - ☒ The contents of the parent are incorporated by reference
- ☐ PCT National Phase Application
- ☐ Design Application
- ☐ Reissue Application
- ☐ Plant Application
- ☐ Substitute Specification
 - Sub. Spec Filed _____
 - in App. No. _____ / _____
- ☐ Marked up Specification re
 - Sub. Spec. filed _____
 - In App. No _____ / _____

SPECIFICATION